

June 2, 2005

VIA FACSIMILE

Mail Stop AMENDMENT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 EUS/J/P/05-1147

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Date: June 2, 2005

Name: Jacqueline Wilson

Signature: pecquelle Welson

Re: Patent Application for:

"Method for Transmitting Data Blocks Without Prefix in the Guard Interval, Said Data Blocks are Demodulated by Means of FFT with a Length Greater or Equal the Symbol Period"

Serial No. 09/868,706

Attorney Docket No. P11037-US1

Dear Sir or Madam:

Enclosed for filing please find the following items relating to the above-identified application:

(1) Transmittal Letter (1 page)

(2) Response under 37 C.F.R §1.111 (5 pages)

There is no additional fee for this filing. The commissioner is hereby authorized to charge payment of any additional filing fees required associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

If you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972-583-5799.

Sincerely

Roger S. Burleigh

Intellectual Property Counsel

RSB/jw



AMEN Applicant(s): Re	DMENT TRANSMI	Docket No. P11037-US1				
Application No. 09/868,706	09/25/2001	Examiner Kevin Michael B		5	2631	3213
Invention: Meth	od for Transmitting D odulated by Means of	ata Blocks Without P FFT with a Length G	refix in the Guard reater or Equal the	Inte Syl	rval, Said Data mbol Peri od	Blocks are
	•	COMMISSIONER FO	OR PATENTS:			
Transmitted heren	with is an amendment i calculated and is trans	n the above-identified mitted as shown below	application. w.			
		CLAIMS AS AN	MENDED			
,	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST# PREV. PAID FOR	NUMBER EXTRA		RATE	ADDITIONAL
TOTAL CLAIMS	4 -	20 =	CLAIMS PRESENT 0	×	\$50.00	FEE \$0.00
INDEP. CLAIMS	1 -	3 =	0	+	\$200.00	\$0.00
Multiple Depender	nt Claims (check if appl	icable)				\$0.00
		TOTAL ADDITIONAL	FEE FOR THIS AM	IEND	MENT	\$0.00
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Rogers. Burleigh Reg No. 40,542	weigh		Dated: June 2, 2	005		
Ericsson Inc.	e, M/S EVR 1-C-11		Certificat Thereby certify that this correspond in the corresponding for First for Patents, P. O. Box 1450, Ale USPTO, on the date indicated he	ondence elass or (ling or Timernission is being deposited with the L Supress Moil in an envelope. VA 22311-1450, as being fo	Inited Sales Peatal Service addressed to Commissioner estastic transmitted to the
~ .					ZULSIN Signature	
: :			Jacqueline Wils		06/02	/2005
			, ,	eposti	ors's Name and Date	

ANGENER						7	
AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Robert Baldemair						Docket No. P11037-US1	
Application No. 09/868,706	Filing Date 09/25/2001	Examiner Kevin Michael B		Customer 27045	Nσ.	Group Art Uni 2631	t Confirmation No
Invention: Method Democ	d for Transmitting Da dulated by Means of	ata Blocks Without P FFT with a Length G	refix in th	e Guard i Equal the	Inte	rval, Said Data nbol Period	a Blocks are
		COMMISSIONER FO	application				
		CLAIMS AS AN					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST #	NUMBER CLAIMS F			RATE	ADDITIONAL FEE
TOTAL CLAIMS	4 -	20 =		0	x	\$50.00	\$0.00
INDEP. CLAIMS	1	3 =		0	×	\$200.00	\$0.00
Multiple Dependent	Claims (check if appl	icable) TOTAL ADDITIONAL I					
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Roger S. Burleigh Reg No. 40,542	rulegl Signature	· · · · · · · · · · · · · · · · · · ·	Dated:	June 2, 20	05		
Ericsson Inc. 6300 Legacy Drive, Plano, TX 75024	M/S EVR 1-C-11	4	for Patronis, P.	that this correspo posture for Pirst a O. Box 1450, Afc. this indicated hel	ndence law or orndrin low.		E United Sales Postel Service, to addressed to Commissioner (hesimile transmitted to the
c:			Jacqu	cline Wilst	on		2/2005
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PAGE 04/08

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Appl. No. 09/868,706 Amdt. Dated June 2, 2005 Reply to Office action of March 18, 2005 Attorney Docket No. P11037-US1 EUS/J/P/05-1147

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Robert Baldemair

Group Art Unit:

2631

Serial No:

09/868,706

Examiner:

Kevin Michael Burd

Filed:

September 25, 2001

Confirmation No:

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3213

Attorney Docket No: P11037-US1

Customer No.: 27045

Method for Transmitting Data Blocks Without Prefix in the Guard Interval, Said Data Blocks are Demodulated by Means of FFT with a Length Greater or Equal

the Symbol Period

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Date: <u>June 2, 2005</u>

Name: Jacqueline Wilson

couline Welson

REPLY UNDER 37 C.F.R §1.111

In response to the Office Action dated March 18, 2005, the Applicant submits the following amendments and remarks.

SUMMARY OF AMENDMENTS

Claim 1 has been amended. A listing of claims begins on page 2.